Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 24 Feb 2024 until 23:59 on Sunday 25 Feb 2024

Forecast Issued on Friday 23 Feb 2024 at 15:19 by Met Office Aberdeen

Confidence: High for general developments. Medium for cloud details.

Headline for Saturday 24 Feb 2024: Bright spells with scattered snow showers.

Mountain weather hazards on Saturday 24 Feb 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Light snow showers	Partly cloudy (night)	Clear night
Precipitation probability							
30%	20%	20%	30%	30%	50%	20%	10%

Forecast for Saturday 24 Feb 2024

Weather: Mainly dry with clear spells overnight with a widespread frost, perhaps some mist and freezing fog patches forming in the glens. Mainly dry and bright during daylight hours, some sunny spells at times. However, a scattering of snow showers are likely. Any showers falling mainly as rain below 400m. Mainly dry with clear spells in the evening with a frost developing.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Scattered or occasional cloud, base around the summits, becoming clear in the evening. Visibility moderate to very poor in any summit cloud and snow, otherwise mostly very good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 24 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	18/25 SW	16/22 SW	12/17 SW	12/16 W	9/12 NW	8/11 NW	8/11 NW	5/6 E	5/6 SE
900	18/24 S	16/20 SW	12/16 SW	11/14 W	7/10 W	7/10 W	5/7 N	3/4 SE	4/5 SE
600	10/16 SW	9/14 SW	8/13 SW	6/10 W	6/9 W	5/8 NW	4/6 N	3/4 NW	2/3 S
300	4/9 SW	4/9 SW	4/10 SW	3/11 SW	5/9 W	4/8 W	3/5 W	2/4 S	2/5 SW
Glen	4/14 SW	4/14 SW	4/12 SW	3/11 SW	4/8 SW	4/9 NW	3/5 W	2/4 SW	2/5 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-14	-6/-13	-6/-12	-5/-11	-5/-10	-5/-10	-6/-10	-7/-10	-8/-12
900	-2/-8	-2/-9	-3/-8	-2/-8	-2/-6	-1/-5	-2/-5	-3/-5	-3/-6
600	0/-4	-0/-4	-1/-5	-0/-4	1/-2	1/-1	-1/-3	-1/-3	-2/-4
300	-1/-3	-0/-2	-0/-2	1/-1	3/1	4/2	2/-0	-0/-2	-1/-3
Glen	-1/-3	-1/-3	-0/-3	0/-1	3/2	5/4	2/0	-1/-2	-2/-4
Freezing Level*	400m	400m	400m	400m	600m	600m	600m	500m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Freezing all levels early and late in the period.

Forecast for Sunday 25 Feb 2024
Weather: Occasional mist or freezing fog patches possible in the glens overnight and in the morning. Otherwise mainly dry and sunny or clear, although the odd snow shower cannot be ruled out, most likely later in the day. Widespread frost early and later.

Maximum wind: North or Northeast 10mph.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Little or no significant cloud, although patches around the summits in any snow showers. Visibility mainly very good except in mist and freezing fog.

Temperature: **Glens:** Minus 4 rising to plus 5 Celsius early afternoon
At 800m: Zero to Minus 4 Celsius
Freezing level: All levels rising 600 to 800m early afternoon.

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